

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GF Brown Source of data owner Date 9/23/38 (in Map sch. later 15' 1941)

State MISS County (or town) Lafayette

Latitude: 33 41 09 N Longitude: 09 02 11 2 Sequential number: 19

Lat-long accuracy: 2 T 11 S, R 02 (W) Sec 13, SW, NE

Local well number: 1089 CA 13 21 N 02 W Other number: B & M

Local use: 33 40 45 51 Owner or name: L. L. WALKER Address: Highlandale

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Insttit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 550 Meas. 24 6

Depth cased: (first perf.) 25 28 Casing type: 20 23 accuracy 29 30 Diam. in 3

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (H) open perf., (S) screen, sd. pt., shored, open hole, other 31

Method Drilled: (A) air bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other 32

Date Drilled: 9/23/38 Pump intake setting: 33 35 ft 36 38

Driller: 39 name 40 address 41

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 40 Deep 40 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 41

Descrip. MP 42 ft above 43 below LSD, Alt. MP 44

Alt. LSD: 136 Accuracy: (source) 47 3

Water Level 4.2 ft above 42 below MP; 4.5 ft below 45 LSD Accuracy: 48 51 H

Date meas: 9/23/38 53 9:38 55 Yield: 56 58 Method determined 61

Drawdown: 62 64 ft Accuracy: 65 68 Pumping period 66 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 64 °F 74 64 Date sampled 9/23/38 77 9:38 79

Taste, color, etc. 79

Well No. C39

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: C3 Section: _____

Drainage Basin: E Subbasin: U.S.H

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (V) valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group W/W

Lithology: S Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

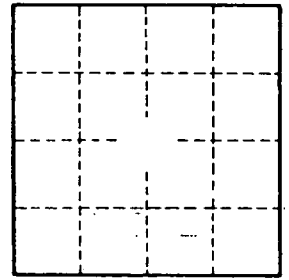
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Map on old schedule

Well No. C39